

Abstract; Exhibit E contains the information associated with GENBANK Accession No. NP_115972; and Exhibit F which contains sequence comparison between the amino acid sequence encoded by SEQ ID NO:23 and the amino acid sequence of NP_115972.

AMENDMENT

In the specification:

Please replace the original title with the following title:

B1 --Sequences Encoding Human ATP-binding Cassette Transporter Proteins--

Please replace the original abstract with the following abstract:

B2 --Novel human ATP binding cassette transporter polynucleotide and polypeptide sequences are disclosed that can be used in therapeutic, diagnostic, and pharmacogenomic applications.--

In the claims:

Please amend Claim 1, so that the text of the amended claims reads as follows. Please cancel Claim 2 without prejudice and without disclaimer. Please add new claims 5, 6 and 7.

B3 1. (Amended) An isolated nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:23.

5. (New) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the amino acid sequence of SEQ ID NO:24.

B4 6 (New) An expression vector comprising a nucleic acid sequence encoding the amino acid sequence of SEQ ID NO: 24.

7. (New) A cell comprising the expression vector of Claim 6.